

Docket No. RAND-37

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.-8. (Cancelled)

9. (Currently Amended): ~~The automated mechanism of claim 8,~~ An automated mechanism to deposit textured oil paint or similar substances onto a canvas comprising:

an attachment mechanism through which a canvas suitable for painting is held in place;

a deposition mechanism for depositing a selectable amount of paint through a well defined opening onto a canvas held by said attachment mechanism;

a motion control mechanism, attached to said deposition mechanism to move said deposition mechanism to a desired position with respect to the canvas; and

a control system which receives external data describing an amount of a given paint which is to be deposited at a pre-determined position onto the canvas and which controls said motion control system and paint deposition mechanism;

further comprising a painting implement attached to said motion control system to be used to redistribute paint on the canvas.

10. (original): The automated mechanism of claim 9, wherein said painting implement is a brush.

11.-12 (Cancelled)

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13. (withdrawn): non-elected. An automated method of painting a picture having three-dimensional texture, comprising the steps of:
inputting into a painting machine a data base which contains at least instructions on colors of paint, locations of their deposition, and amounts of paint to be distributed;
loading a know color of paint into a paint distribution mechanism which is part of said painting machine;
repeatedly depositing given amounts of said known color of paint at respective locations described in said instructions;
repeating said loading step and said depositing step for each color specified in said data base.
14. (withdrawn): non-elected. The method of claim 13, further comprising the step of redistributing the paint after at least some of said depositing steps, using a utensil which is moved by said painting machine.
15. (withdrawn): non-elected. The method of claim 14, wherein said utensil comprises a brush.
16. (withdrawn): non-elected. The method of claim 14, wherein said utensil comprises a painting knife.
17. (withdrawn): non-elected. The method of claim 14, wherein said known color of paint is an acrylic paint.
18. (withdrawn): non-elected. The method of claim 14, wherein said known color of paint is an oil paint.
- 19.-24. (Cancelled)

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